(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 2 June 2005 (02.06.2005)

(10) International Publication Number WO 2005/049172 A3

B01D 29/00. (51) International Patent Classification7: 29/15, 29/68

(21) International Application Number:

PCT/GB2004/004803

(22) International Filing Date:

15 November 2004 (15.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 14 November 2003 (14.11.2003) 0326629.3

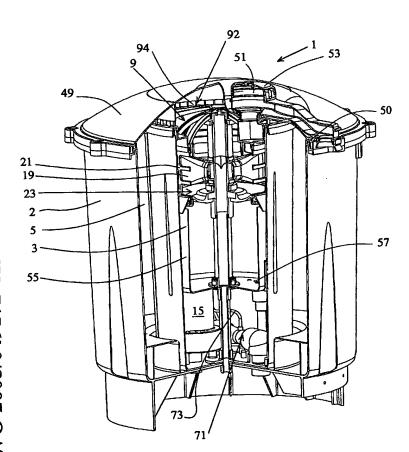
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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(54) Title: A FLUID FILTRATION SYSTEM AND METHOD OF FILTERING FLUID



The present application (57) Abstract: relates to a filtration system (1) having at least one flexible filter (9) and cleaning apparatus (25) for projecting a flow of fluid onto the at least one flexible filter. The fluid to be filtered passes through the at least one flexible filter (9) and causes the at least one flexible filter (9) to be deflected in a first direction. The flow of fluid projected onto the at least one flexible filter (9) from the cleaning apparatus (25) causes the at least one flexible filter (9) to be deflected in a second direction. The first and second directions are substantially opposite to each other. The present invention further relates to a filtration system (1) for filtering particulates from a liquid. The filtration system has a sealed vessel (2) suitable for supporting a pressure less than atmospheric pressure. A filter (9) is provided for filtering particulates from the liquid. The application also relates to a method of filtering fluid.

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(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report: 7 July 2005

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